

## POST & BID POSITION ANNOUNCEMENT Bargaining Units 1, 4 and 11

1. Reference #: 07-2-233      2. Position Number: 907-351-3627-002      3. Date of Posting: 12/02/2011
4. Classification: Electrical Engineering Technician II      5. Salary Range: \$ 3922.00- \$4766.00
6. Pay Differentials That Apply To Position: N/A
7. Working Hours Of Position: 8:00am TO 5:00pm (any day) EE should be able to work flex schedule inc. OT
8. District/Division: D7      Section: Traffic Monitoring Unit      Geographic Location: Burbank  
(If selected and the position requires a relocation, the Department will NOT provide relocation assistance.) **Determination for relocation will be made by Hiring Supervisor.**

9. **Specific Qualifications and Requisite Skills Required:** (Attach a separate sheet if additional space is needed.)

- A. Minimum Qualifications per the Classification Specifications (BU1 & 4 only) (Education and or Experience):  
<http://www.dpa.ca.gov/textdocs/specs/s3/s3629.txt>
- B. Technical & Professional Skills & Abilities:  
Basic knowledge of traffic engineering principles, mathematical formulas and calculations; use of various types of traffic data collection equipment; working knowledge of the California Vehicle Code, Man use on Uniform Traffic Control Devices
- C. License and/or Certification Requirements:  
Per Class spec - two year terminal curriculum in electrical or electronic technology at community college, or completion of a sophomore year (60 semester units or equivalent quarter units)
- D. Physical Abilities to Perform Essential Functions:  
EE is required to lift and place traffic monitoring equipment; install sensors in the roadway; use various hand and power tools, some powder-actuated tools; work on and/or near electrical circuits; and operate a large van filled with equipment. EE will generally be working alone near high speed, high volume traffic, but also must be able to function as part of a team when required.
- E. Other Departmental Requirements:      N/A
- F. Consequences of Error:  
Employee is responsible for the correct layout of various types of traffic monitoring equipment. The consequences of gathering incorrect data could be the inaccurate calculation of the Annual Average Daily Traffic (AADT), accident rates, Traffic Indices (T.I.), Vehicle Miles of Travel (VMT) and Freeway /Highway design. Uncorrected mechanical or electrical failures, or a lack of working equipment could adversely affect program schedules and create additional costs.
- G. Duty Statement/Description of Duties: See attached Duty Statement

10. Final Date and Time for Receiving Bid: 12/16/2011

11. Where to Obtain Bid Form: <http://www.dot.ca.gov/hq/jobs/postandbid/postandbidmain.htm>

11. Submit Bid to:

Name: Steven M. Malkson

Address: 604 S. Flower Street, Burbank, CA 91502

Telephone Number: 323-849-5028

12. Window period employee must be available for contact (Unit 1&4 Only): From: N/A To: N/A

(If selected, you must report in no less than 14 calendar days unless agreed otherwise by current and hiring supervisor and start date must be within 30 calendar days.)

13. Expected Reporting Date To Position (**Unit 11 Only**): no later than 01/17/2012  
(If selected, you must report on the reporting date above unless agreed otherwise by current and hiring supervisor.)